

ences to the plants and animals as well as to the birds, fittingly closes this excellent paper. — J. A. A.

Todd's Birds of Erie, Pa.¹ — The field covered by the present list is limited to the 'Peninsula,' or Presque Isle, Presque Isle Bay, and the lake shore plain and its environs within about four miles of the city of Erie, or an area about six miles long and four miles wide. It is based primarily on observations and collections made by Mr. Todd, assisted by Mr. W. W. Worthington, during the periods March 21–May 31, and August 20–November 20, 1900, in the interest of the Carnegie Museum at Pittsburgh, Pa., the collections numbering nearly one thousand specimens, and on notes and collections made by Mr. Todd during several previous and subsequent visits to the locality. The notes of other observers are also used, as those of Mr. Ralph B. Simpson and others, on the birds of Erie, and also the collections made here during a number of years by the late George B. Sennett. There is thus a good basis for the exposition of the bird fauna of this interesting locality, which Mr. Todd appears to have fully utilized. An introduction of nearly twenty pages deals with the geographical position and physical features of the locality, and with the general character of the avifauna, and a summary of the manner of occurrence of the 237 species thus far recorded from this limited area. Then follows a very fully annotated list of the species, numbered consecutively from 1 to 237, with the inclusion, in smaller type and unnumbered, some 50 species that may be considered as of probable occurrence, with references to their nearest records of capture. Of the 237 species of known occurrence, 18 are classed as permanent residents, 88 as summer residents, 25 as winter visitants, 95 as transient visitants, 11 as accidental visitants. There is a map of the locality, and three half-tone plates, giving views of characteristic portions.

The list as a whole shows careful, detailed, and conscientious work, and thus adds another to the number of critical local lists, whose value as an accurate record of present conditions will only increase with the lapse of time. — J. A. A.

Hartert's 'Die Vögel der Paläarktischen Fauna.' — Part II² of this excellent and invaluable work has recently appeared, completing the

¹ The Birds of Erie and Presque Isle, Erie County, Pennsylvania. By W. E. Clyde Todd. *Annals of the Carnegie Museum*, Vol. II, 1904, pp. 481–596, pll, xvi–xix. August 1, 1904.

² Die Vögel | der paläarktischen Fauna. | Systematische Uebersicht | der | in Europa, Nord Asien und der Mittelmeerregion | vorkommenden Vögel. | Von | Dr. Ernst Hartert | Heft II. | Seite 113–240. | Mit 22 Abbildungen. | — | Berlin. | Verlag von R. Friedländer und Sohn. | Ausgegeben im Juni 1904.